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NPIC/R-1151-62

December 1962

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

BRASS KNOB MISSION 3322
22 DECEMBER 1962



ARMY



NAVY



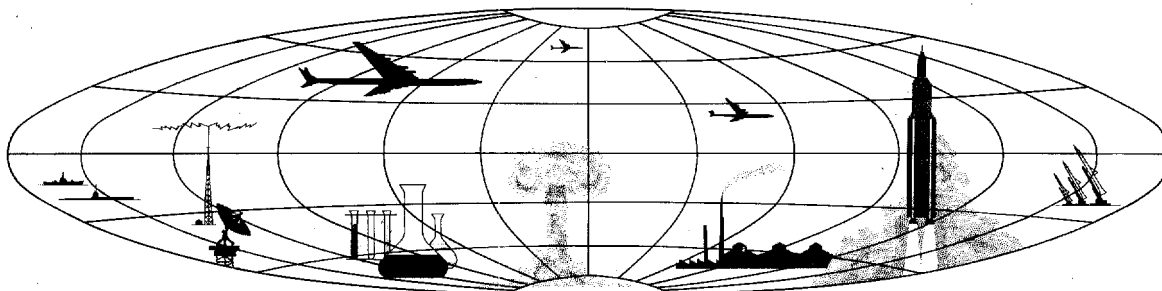
AIR FORCE



CIA

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GROUP 1
Excluded from automatic
downgrading and declassification



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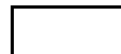
IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3322, DATED 22 DECEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1

MATANZAS CITY, LA CUMBRE ALTA 2304N 08133W



NO UNUSUAL ACTIVITY NOTED.



25X1

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W



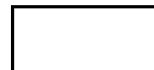
196 TANKS IN THE VICINITY, INCLUDING 129 IN PARADE FORMATION ON ROUTE 2-19 AND 2 GROUPS OF 30 AND 37 RESPECTIVELY IN THE PROCESS OF CHANGING DIRECTION FROM NORTH-TO-SOUTH ON ROUTE 2-19. APPROXIMATELY 500 VEHICLES AND 12 LOWBOY TRAILERS (10 OF WHICH ARE CANVAS COVERED) IN CAMP AREA. FACILITIES INCLUDE 27 LARGE AND 3 MEDIUM TENTS.



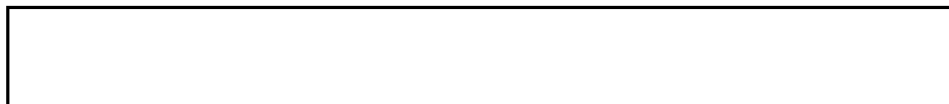
-AIRFIELDS-

25X1

CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N 07955W



AIRCRAFT -- 32 VISIBLE, INCLUDING 25 PROBABLE FISHBED AND 7 PROBABLE FAGOT/FRESCO. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.



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NPIC/R-1151/62 25X1

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 74, INCLUDING 13 FISHBED, ONE FARMER,
29 FAGOT/FRESCO, 2 CRATE, 3 CAB, 12 B-26, 5 LIAISON,
2 T-33, AND 7 UNIDENTIFIED.
CONSTRUCTION CONTINUES ON AIRCRAFT REVETMENTS.

25X1

SAN JULIAN AIRFIELD 2206N 08409W

AIRCRAFT -- ONE LIAISON.
NO CRATES OBSERVED.
THE FOUR 6-GUN AAA BATTERIES REPORTED ON
ARE NOW UNOCCUPIED.

25X1

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 34, INCLUDING 9 FARMER, 3 CONSTELLATION,
3 BRITANNIA, 4 C-46, 3 CRATE, ONE C-47, ONE B-26,
3 C-54, 5 LIAISON, AND 2 SMALL TWIN-ENGINE.

25X1

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 22, INCLUDING ONE FRESCO, 14 LIAISON, 6
COLT, AND ONE PBY.

25X1

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 62, INCLUDING ONE CRATE, 46 HOUND,
10 HARE, 3 HOUND BEING ASSEMBLED, AND 2 HARE BEING
ASSEMBLED. TWENTY-ONE FUSELAGE CRATES AND 21
UNIDENTIFIED LARGE CRATES ALSO NOTED.
APPROXIMATELY 125 TRUCKS IN AREA.

25X1

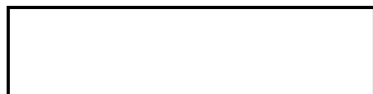
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NPIC/R-1151/68 25X1

JAIME GONZALES AIRFIELD 2209N 08025W

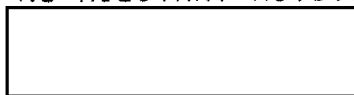
AIRCRAFT -- NONE.



-PORTS-

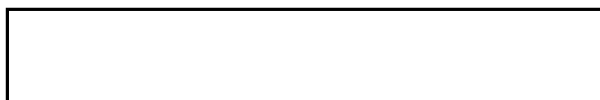
MARIEL NAVAL PORT 2301N 08245W

VESSELS -- 7 KOMAR-CLASS PGMG, 2 PF, 4 PT, AND
SEVERAL SMALL CRAFT.
NO MILITARY ACTIVITY OBSERVED.



CIENFUEGOS PORT 2209N 08027W

VESSELS -- 2 FREIGHTERS, 4 SMALL TANKERS, 4 PT, ONE
PATROL CRAFT, AND ONE COASTAL FREIGHTER.
NO MILITARY EQUIPMENT OBSERVED.



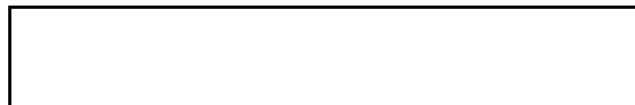
LA ISABELA PORT 2256N 08001W

VESSELS -- ONE FREIGHTER, NUMEROUS SMALL CRAFT AND
BARGES OBSERVED.
NO MILITARY EQUIPMENT OR ACTIVITY NOTED.



CAIBARIEN PORT 2232N 07928W

NO LARGE VESSELS IN PORT. FIFTEEN BARGES AND NUMEROUS
SMALL CRAFT OBSERVED.
NO NEW MILITARY ACTIVITY OBSERVED.



CARDENAS PORT 2302N 08112W

NO LARGE VESSELS OR MILITARY ACTIVITY OBSERVED.

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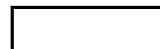
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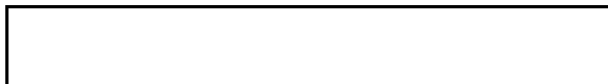
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CASILDA PORT 2145N 07959W



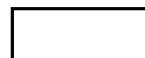
NO LARGE VESSELS OBSERVED.
NO UNUSUAL ACTIVITY IN PORT OR ON ACCESS ROADS.

25X1



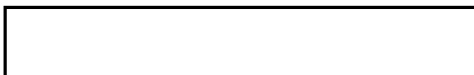
25X1

MATANZAS PORT 2303N 08134W



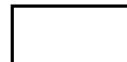
VESSELS -- ONE TANKER AND ONE FREIGHTER.
NO MILITARY EQUIPMENT IDENTIFIED IN AREA.

25X1

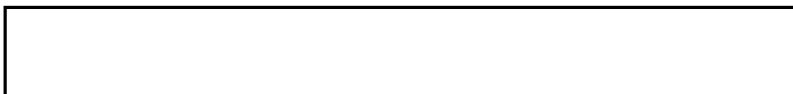


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HAVANA PORT 2308N 08221W

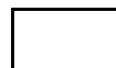



VESSELS -- 25 FREIGHTERS, 6 PT, 7 PC AND 2 PF.
LARGE CONCENTRATION OF APPROXIMATELY 550 TRUCKS, 50
TRACTOR TRAILERS AND 30 CARGO TRAILERS AT SOUTH END OF
HARBOR.



25X1

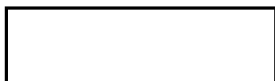
PUNTA GERARDO, SECURED PORT FACILITY 2256N 08311W



VESSELS -- NONE OBSERVED.
NO APPARENT CHANGE IN FACILITIES SINCE 
PARTIAL COVERAGE PRECLUDES COMPLETE INTERPRETATION.

25X1

25X1



25X1

-MILITARY ACTIVITY-

ARTEMISA, MILITARY CAMP 2251N 08248W



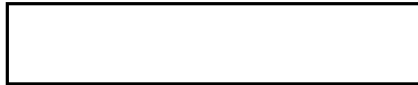
VEHICLES -- 5 PROBABLE FROG MISSILE TRANSPORTERS IN
SECURED AREA. FIFTY POSSIBLE TANKS, APPROXIMATELY 150
TRUCKS AND AT LEAST 40 OTHER VEHICLES IN CAMP.
AT LEAST 55 LARGE, 11 MEDIUM AND 57 SMALL TENTS. ONE
9-GUN AND ONE 6-GUN AAA SITES, BOTH OCCUPIED.
PERMANENT BARRACKS AREA CONTAINS 25 PROBABLY COMPLETED
BUILDINGS AND 6 BUILDINGS UNDER CONSTRUCTION.

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25X1



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REMEDIOS AREA, MILITARY CAMP 2227N 07934W

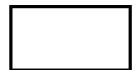


AT LEAST 37 TANKS AND 155 OTHER VEHICLES OBSERVED IN CLOUD-FREE PORTIONS. NO APPARENT CHANGE IN FACILITIES.



25X1

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W



EIGHT PROBABLE FROG MISSILE TRANSPORTERS, 7 POSSIBLE MISSILE TRANSPORTERS, AT LEAST 30 TANKS, AND NUMEROUS OTHER VEHICLES IN WOODS. OBLIQUITY AND FOLIAGE PRECLUDE A MORE DETAILED INTERPRETATION. ONE OCCUPIED 6-GUN AAA SITE JUST NW OF ATHLETIC FIELD, AND TWO OCCUPIED 3-GUN AAA SITES ON EAST EDGE OF CAMP. SIXTEEN LARGE AND 10 SMALL/MEDIUM TENTS IN AREA.

25X1



25X1

TORRENS, MILITARY CONCENTRATION 2259N 08228W



AT REFORMATORY -- 30 LARGE, 11 MEDIUM, AND 8 SMALL TENTS. APPROXIMATELY 17 VANS, 10 CARGO TRUCKS, 20 UTILITY VEHICLES, AND 20 TRAILERS. 500 YARDS SOUTH OF REFORMATORY -- 9 LARGE, 9 MEDIUM, AND ONE SMALL TENT. APPROXIMATELY 55 VANS, 75 CARGO TRUCKS, 20 UTILITY VEHICLES, 25 CARGO TRAILERS, AND 12 UNIDENTIFIED VEHICLES. 1,000 YARDS SSW OF REFORMATORY -- ONE LARGE AND 10 SMALL TENTS. APPROXIMATELY 30 CANVAS-COVERED VEHICLES AND 8 VANS. LARGE OBJECT UNDER COVER, POSSIBLY ELECTRONICS. 1,500 YARDS SSW OF REFORMATORY -- 16 VANS, 8 CARGO TRUCKS, AND 6 TRAILERS. 1,500 YARDS SE OF REFORMATORY -- APPROXIMATELY 60 POSSIBLE POL TRUCKS, 8 POSSIBLE POL TRAILERS WITH TRUCK TRACTORS, 60 CARGO TRUCKS, 3 BULLDOZERS, AND 12 MISCELLANEOUS TRAILERS. NO TENTS NOTED. 2,500 YARDS SSE OF REFORMATORY -- 4 LARGE, ONE MEDIUM AND 6 SMALL TENTS. FOURTEEN CARGO VEHICLES, 10 UNIDENTIFIED CANVAS-COVERED VEHICLES AND 4 CARGO

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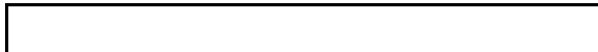
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TRAILERS.

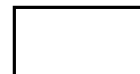
3,500 YARDS SOUTH OF REFORMATORY --- 12 LARGE, 6 MEDIUM AND 10 SMALL TENTS. APPROXIMATELY 5 VANS AND 20 UNIDENTIFIED VEHICLES. TWO CONCRETE, SUB-SURFACE STORAGE FACILITIES AT THIS CAMP AREA.

25X1



25X1

LIMONAR AREA, MILITARY INSTALLATION 2256N 08124W



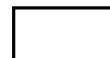
NINE TANKS AND AT LEAST 35 TRUCKS IN THE AREA. FACILITIES INCLUDE 28 LARGE, 16 MEDIUM, AND 28 SMALL TENTS.

25X1



25X1

MANAGUA, MILITARY INSTALLATION 2258N 08217W



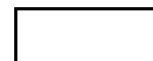
APPROXIMATELY 50 ARTILLERY PIECES OBSERVED IN PARK ADJACENT TO BARRACKS AREA. TWO TANKS, APPROXIMATELY 200 CARGO TRUCKS, 17 LOWBOY TRAILERS, AND 26 UNIDENTIFIED CANVAS-COVERED VEHICLES OBSERVED. CONVOY OF 13 CARGO-TYPE VEHICLES AND ONE UTILITY-TYPE VEHICLE ON ROAD NORTH OF MANAGUA AIRFIELD, HEADING WEST.

25X1



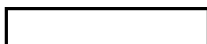
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MATANZAS, BEACH 2301N 08126W

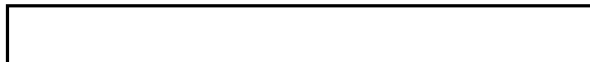


HEAVY TRENCHING IN DEPTH IN THE ENSENADA DE LA MAYA - PUNTA PALMA AREA (23-05N 081-27W) APPARENTLY IS BEING EXTENDED EASTWARD. NO OTHER APPARENT CHANGE SINCE

25X1



25X1



HAVANA AREA, MIL EQUIPMENT CONCENTRATION 2304N 08227W

TWO GROUPS OF MILITARY VEHICLES PARKED IN PARADE FORMATIONS ON ROAD APPROXIMATELY 1.5 NM SW OF CAMPO LIBERTAD AIRFIELD. ONE GROUP CONSISTS OF 60 AAA GUNS AND 7 UNIDENTIFIED VEHICLES. THE SECOND GROUP CONSISTS OF 66 CARGO TRUCKS AND APPROXIMATELY 70

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UNIDENTIFIED VEHICLES.



25X1



STATUS OF OTHER TARGETS

NO TARGETS WERE COVERED EAST OF 78 DEGREES
30 MINUTES WEST LONGITUDE ON MISSION 3322.

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE
LAST COVERAGE --

25X1

SAN CRISTOBAL MRBM SITE 3
GUANAJAY IRBM SITE 1
SAGUA LA GRANDE MRBM SITE 1
SAGUA LA GRANDE MRBM SITE 2
REMEDIOS IRBM SITE
SAN CRISTOBAL MRBM SITE 4
GUANAJAY IRBM SITE 2
BARTOLOME (REMEDIOS AREA), SUSP SSM ACTIVITY
SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY
BELLAMAR, SUSPECT SSM ACTIVITY
CASILDA, MISSILE EQUIPMENT AREA
SAN JULIAN AIRFIELD SAM SITE
MARIEL SAM SITE
MATANZAS SAM SITE
HAVANA SAM SITE
CIENFUEGOS SAM SITE

2242N 08308W
2257N 08239W
2243N 08001W
2239N 07951W
2225N 07935W
2246N 08258W
2257N 08236W
2226N 07934W
2227N 07940W
2302N 08133W
2146N 07958W
2205N 08409W
2300N 08249W
2301N 08129W
2309N 08213W
2202N 08024W



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SAGUA LA GRANDE SAM SITE	2251N 08005W
SANCTI SPIRITUS SAM SITE	2147N 07929W
DELEITE SAM SITE	2259N 08045W
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2257N 08221W
DELEITE ALTERNATE SAM SITE	2301N 08044W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2309N 08156W
LA SIERRA CRUISE-MISSILE SITE	2156N 08019W
CAMPO FLORIDA POSSIBLE CRUISE-MISSILE SITE	2306N 08211W
GUERRA POSSIBLE CRUISE-MISSILE SITE	2300N 08250W
CORONEL PASCUAL AIRFIELD	2307N 08117W
MARIEL NAVAL AIR STATION	2300N 08246W
MANAGUA AIRFIELD	2258N 08217W
TRINIDAD AIRFIELD	2147N 07959W
LA COLOMA PORT	2214N 08334W
CABANAS PORT	2259N 08256W
BAHIA HONDA PORT	2255N 08311W
HAVANA AREA, COMMUNICATIONS CENTER	2300N 08226W
LA FLORA AREA, MILITARY STORAGE	2252N 08233W
LA BOCA, MILITARY CAMP	2301N 08242W
BAHIA HONDA AREA, MILITARY CAMP	2258N 08311W
CABANAS AREA, MILITARY INSTALLATION	2256N 08252W
MINAS, AMMUNITION STORAGE AREA	2307N 08212W
HAVANA, AMMUNITION STORAGE AREA U/C	2301N 08226W
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2255N 08210W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
SPECIAL AREA VICTOR	2300N 08234W
SPECIAL AREA TANGO	2258N 08244W
LAS VILLAS AREA OF SPECIAL INTEREST	2146N 07959W
TARARA AREA, LANDING BEACH	2310N 08212W
VARADERO, LANDING BEACH	2307N 08119W
CIENFUEGOS, BEACH	2202N 08026W
ENSENADA COLORADO, LANDING BEACH	2202N 08025W
MENDOZA O ISABEL RUBIO, TRANSSHIPMENT POINT	2209N 08405W
MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W
BEJUCAL MUNITIONS STORAGE SITES	2256N 08223W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W
SANTA BRIGIDA, MILITARY ACTIVITY	2304N 08137W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

SAN CRISTOBAL MRBM SITE 1	2240N 08317W
SANTA LUCIA SAM SITE	2241N 08355W
LA COLOMA SAM SITE	2218N 08332W
BAHIA HONDA SAM SITE	2257N 08317W

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CAIBARIEN SAM SITE	2228N 07929W
PINAR DEL RIO SAM ASSEMBLY AREA	2221N 08339W
CIFUENTES SAM ASSEMBLY AREA	2236N 08005W
SANTA LUCIA ALTERNATE SAM SITE	2243N 08349W
SANTA LUCIA, PORT FACILITIES	2240N 08358W
SURGIDERO DE BATABANO NAVAL PORT	2241N 08218W
PINAR DEL RIO, MILITARY CONCENTRATION	2223N 08342W
SANTA CLARA AREA, MILITARY ACTIVITY	2221N 07957W

MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	2206N 07958W
AGUAS CLARAS, PROB MILITARY EQUIPMENT AREA	2213N 08323W

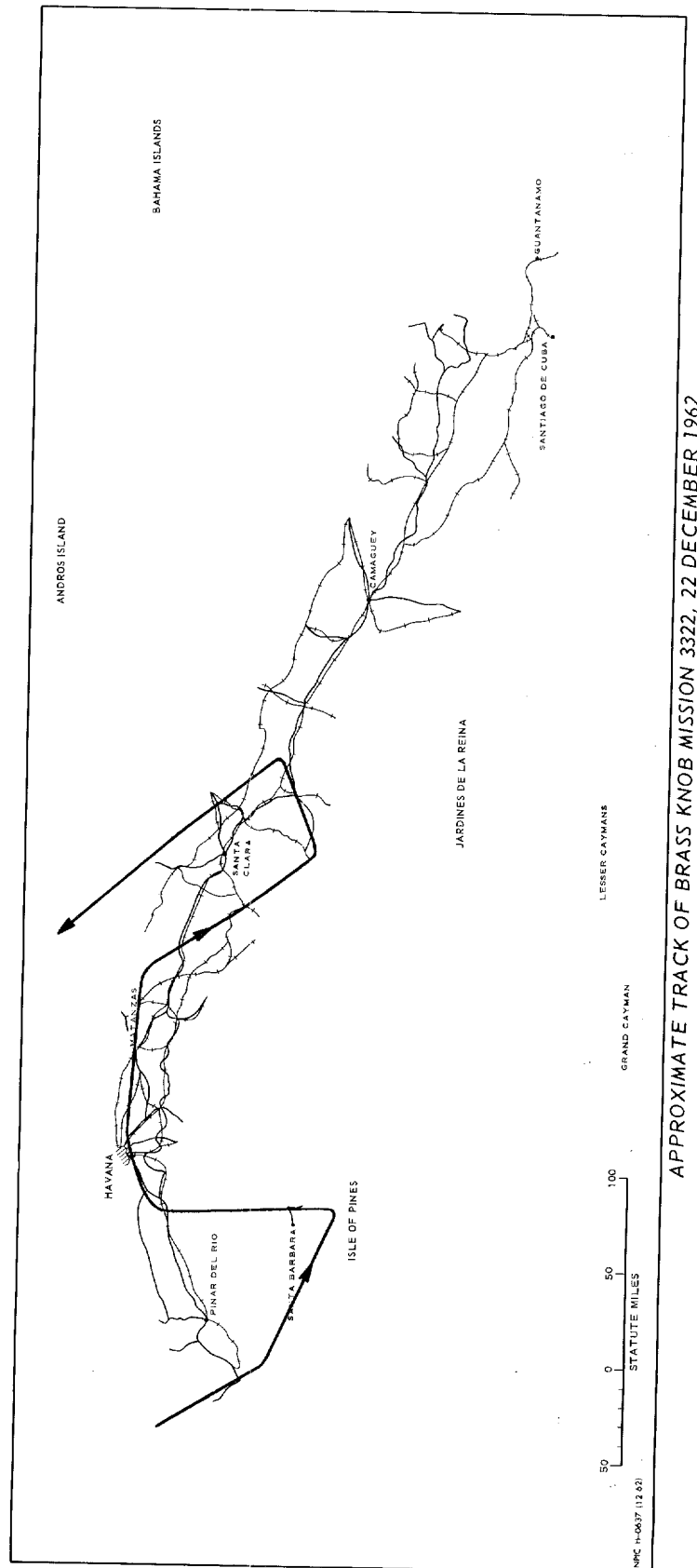
THE FOLLOWING TARGETS WERE NOT COVERED OR
WERE NOT OBSERVED BECAUSE OF ADVERSE WEATHER
OR OTHER CONDITIONS --

SANTO TOMAS AREA, SUSPECT SSM ACTIVITY	2233N 08351W
SIGUANEA SAM SITE	2137N 08257W
SIGUANEA CRUISE-MISSILE SITE	2137N 08258W
SIGUANEA AIRFIELD	2138N 08257W
COLONEL MARTIN MARRERRO AIRFIELD	2150N 08247W
CAYO LARGO AIRFIELD	2137N 08133W
NUEVA GERONA PORT	2153N 08248W
PUNTA COLOMBO, LANDING BEACH	2154N 08240W
PLAYA DE FLAMENCOS, LANDING BEACH	2153N 08243W

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